

After-Hours

What is after-hours mode?

After-hours mode is used as an “intelligent off” setting that saves energy by automatically turning the lights off after normal working hours, while still allowing any occupants in a space to manually keep the lights on as needed. After-hours is useful in spaces that do not rely on occupancy sensors to turn lights off when a space is vacant.

How does after-hours mode work?

When the area is triggered to enter after-hours mode, the lights will flash to give a warning to any occupants in the space. After the flash warning occurs, the Lutron system will wait a specified time-out period before turning the lights off. If occupants wish to keep the lights on, they can press a button on any control assigned to the area. Eventually, this manual override will expire and the process will start over again with a flash warning.

What are the different time-outs for after-hours mode?

Lutron systems have two different time-outs for after-hours mode.

“Blink warn” time-out: The time it takes the lights to turn off after giving a flash warning. Usually 5 minutes.

“After-hours” time-out: The time between a manual override of the after-hours shutoff, and when the lights flash to begin the “blink warn” time-out process. Usually 30 minutes.

Basic examples

Figure 1: This example shows how the lights turn off in an empty space due to after-hours mode being activated. In this example the blink warn time-out is 5 minutes.

TIME	EVENTS
7:00 p.m.	<ul style="list-style-type: none"> • After-hours started • Lights flash 5 times
7:05 p.m.	<ul style="list-style-type: none"> • Blink warn time-out expires • Lights turn off

Figure 2: This example shows how after-hours mode will function if there is an occupant working late in the space. In this example the blink warn time-out is set to 5 minutes and the after-hours time-out is set to 30 minutes.

TIME	EVENTS
7:00 p.m.	<ul style="list-style-type: none"> • After-hours started • Lights flash 5 times
7:01 p.m.	<ul style="list-style-type: none"> • Building occupant presses button on keypad • Lights stay on
7:31 p.m.	<ul style="list-style-type: none"> • Delay time-out expires • Lights flash 5 times
7:36 p.m.	<ul style="list-style-type: none"> • Blink warn time-out expires • Lights turn off

FAQs

How do I change the time when after-hours mode begins and ends?

There are different methods to change the after-hours schedule depending on how you have after-hours configured. Since after-hours is typically controlled by a time clock schedule you may have to modify the start time and end time of a scheduled after-hours event. Please refer to the individual product instructions or contact technical support for assistance.

Can I change the “blink warn” and “after-hours” time-out settings?

On most Lutron systems it is possible to change the blink warn and after-hours time-out settings. Please refer to the individual product instructions or contact technical support for assistance.

Can I change the number of times the lights flash during the blink warning?

Yes. It is possible to change the number of times the lights flash during the blink warning in some Lutron systems. Please refer to the individual product instructions or contact technical support for assistance.

Can I select only specific lights to flash or will it affect the whole building?

When after-hours was commissioned, specific areas were chosen to function with after-hours. The affected areas can be changed using the same commissioning steps, which are dependent on the system you are using.

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